PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Kazufumi KAI, et al.

Appln. No. Not Yet Assigned

Confirmation No.:Not Yet Assigned

Filed: March 19, 2002

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

FUMARATE DERIVATIVES, METHOD FOR PRODUCING THE SAME For:

> INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a Foreign Patent Office in a counterpart application citing such documents, together with an English-language version (if not already included) of that portion of the Communication indicating the degree of relevance found by the foreign office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Bruce E. Kramer

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MXB/amt

Date: March 19, 2002

Substitute for form 1449 A & B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Sheet	1	 of	1	

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plete if Known					
Application Number	Not Yet Assigned				
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Filing Date	March 19, 2002				
First Named Inventor	Kazufumi KAI				
Art Unit	Not Yet Assigned				
Examiner Name	Not Yet Assigned				
Attorney Docket Number	Q61659				

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number				
		Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documen	
		US 3,278,559		10/11/66	Reinhardt et al	
		US 2,514,786		07/11/50	Neher et al	
		US				
		US				
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation
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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		International Search Report	ļ
		Johansson, M. et al, "Influence of Allyl Ethers in Coating Resins", Journal of Polymer Science: Part A: Polymer Chemistry, Vol. 29, pp. 1639-1644, 1991, XP-002188713	
		Klaban, Jiri et al, "Infared spectroscopic study of polymerization of bis(glycerol monoallyl ether)fumarate", Journal of Polymer Science: Part C No. 16, pp.247-256 (1967)	
	T		

Examiner Signature	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.